



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
401 M Street, S.W.
WASHINGTON, D.C. 20460

Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

DATA MATRIX

Date 08/28/2020		EPA Reg No./File Symbol 45002-xxx		Page 1 of 5	
Applicant's/Registrant's Name & Address Albaugh, LLC 1525 NE 36 th Street Ankeny, IA 50021		Product Albaugh Mefenoxam Technical			
Ingredient Metalaxyl-M CAS # 70630-17-0 and 69516-34-3					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note

	Albaugh	OWN	
	Albaugh	OWN	
	Albaugh	OWN	
			Waiver ¹
	Albaugh	OWN	
	Albaugh	OWN	
	Albaugh	OWN	
	Albaugh	OWN	
	Albaugh	OWN	
	Albaugh	OWN	
	Albaugh	OWN	
	Albaugh	OWN	
	Albaugh	OWN	
	Albaugh	OWN	
			Waiver ²
	Albaugh	OWN	
			Waiver ³

Signature 	Name and Title Ailis Gregory Regulatory Manager, North America	Date 08/28/2020
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	Albaugh	OWN	
			Waiver ⁴
	Albaugh	OWN	
	Albaugh	OWN	
			Waiver ⁵
			Waiver ⁶
	Albaugh	OWN	
		LIT	
			Waiver ⁷
			Waiver ⁷
		LIT	

		LIT	
		LIT	
			Waiver ⁸

Signature 	Name and Title Ailis Gregory Regulatory Manager, North America	Date 08/28/2020
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Ingredient Metalaxyl-M CAS # 70630-17-0 and 69516-34-3					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note

		LIT	
		PAY	
		PAY	
		PAY	
		PAY	
		PAY	
		PAY	

Albaugh will make offers-to-pay to the following companies that appear on the current data submitters list for Metalaxyl-M:

	Syngenta (100)	PAY	
	FMC (279)	PAY	
	Macdermid (400)	PAY	
	Winfield (1381)	PAY	
	Nufarm Americas (55146)	PAY	
	Adama MANA (66222)	PAY	
	Nation's AG (70252)	PAY	

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	LG Chem (71532)	PAY	
	ORETF (71784)	PAY	
	ARTF (71755)	PAY	
	FIFRA ESTF (73989)	PAY	
	REJVTf (74888)	PAY	
	AHETF (75234)	PAY	
	GESTF (84653)	PAY	
	Argite (87373)	PAY	
	Yifan Biotechnology (95055)	PAY	

Signature 	Name and Title Ailis Gregory Regulatory Manager, North America	Date 08/28/2020
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Footnotes for Albaugh Mefenoxam Technical Data Matrix

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Footnote 1

- 830.1650 Formulation Process. Albaugh requests a waiver for this data requirement. Albaugh Mefenoxam Technical is not deliberately formulated. Refer to 830.1620 Production Process.

Footnote 2

- 830.6316 Explodability. Albaugh requests a waiver for this data requirement. Albaugh Mefenoxam Technical does not contain any components that are explosive.

Footnote 3

- 830.6319 Miscibility. Albaugh requests a waiver from this guideline. Albaugh Mefenoxam Technical is not intended to be diluted with oil or other non-polar solvents.

Footnote 4

- 830.6321 Dielectric Breakdown. Albaugh requests a waiver from this guideline. Albaugh Mefenoxam Technical is not intended to be used around electrical equipment.

Footnote 5

- 830.7200 Melting Point. Albaugh requests a waiver from this guideline. Albaugh Mefenoxam Technical is a liquid.

Footnote 6

- 830.7220 Boiling Point. Albaugh requests a waiver for this data requirement. Albaugh Mefenoxam Technical decomposes before boiling.

Footnote 7

- 830.7550 Partition Coefficient, Shake Flask Method
- 830.7560 Partition Coefficient, Generator Column Method

Albaugh requests a waiver for these data requirements. Albaugh elected to use Guideline 830.7570 to satisfy this data requirement.

Footnote 8

- 830.7860 Water Solubility. Albaugh requests a waiver for this data requirement. Albaugh elected to use Guideline 830.7840 to satisfy this data requirement.